



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
08/1954,771			

EXAMINER

ART UNIT	PAPER NUMBER
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*a-10*

DATE MAILED:

INTERVIEW SUMMARY

All participants (applicant, applicant's representative, PTO personnel):

(1) Matthew Vincent (3) Claire Kaufman  
(2) Anita Varma (4) Lorraine Spector

Date of Interview Feb. 4, 1999

Type:  Telephonic  Personal (copy is given to  applicant  applicant's representative).

Exhibit shown or demonstration conducted:  Yes  No If yes, brief description: \_\_\_\_\_

Agreement  was reached.  was not reached.

Claim(s) discussed: Pending

Identification of prior art discussed: \_\_\_\_\_

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: \_\_\_\_\_

See attached.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1.  It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary. A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a response to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

2.  Since the Examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the interview unless box 1 above is also checked.

Examiner Note: You must sign this form unless it is an attachment to another form.

## Interview Summary Attachment

Discussed basis for algorithm for calculating % identity.  
Discussed adding conditions of hybridization to  
claims relying on similarity <sup>deformed</sup> by hybridization.  
Discussed conservation of hedgehog ~~genes~~ across species.  
Discussed clarifying what a "patched" protein is.